UTILITY PATENT APPLICATION

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. Department of the control number. IMPROVED AUXILIARY ACTUATOR FOR THE ENGINE OF... First Inventor

PATENT APPLICATION	Title IMPROVED AUTHORITIES					
TRANSMILIAL	Express Mail Label No. Assistant Commissioner for Patents					
1 27 CFR 1.53(b))						
(Only for new nonprovisional applications under 37 CFR 1.53(b))	ASSISTANT COMMITTEE ASSIST					
(Only for new nonprovised APPLICATION ELEMENTS APPLICATION ELEMENTS						
See MPEP chapter 600 concerning utility patent application contents Transmittal Form (e.g., PTO/SB/17)	S. CD-ROM or CD-R in duplicate, large table or					
chapter 600 concerning utility patern open	7. CD-ROM or CD-R III Oppendix) Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission 8. Nucleotide and/or Amino Acid Sequence Submission 8. Nucleotide all necessary)					
	8. Nucleotide and/or Amino Acid ocque					
See MFEF or See Transmittal Form (e.g., Processing) [Submit an original and a duplicate for fee processing) [Submit an original and a duplicate for fee processing) [Applicant claims small entity status.]	8. Nucleotide and/or Animo (if applicable, all necessary) Computer Readable Form (CRF)					
Applicant claims of	a. Computer (lossing on)					
2. See 37 CFR 1.27. [Total Pages 15]	a. Specification Sequence Listing on: b. Specification Sequence CD-R (2 copies); or i. CD-ROM or CD-R (2 copies); or					
Specification (preferred arrangement set forth below) (preferred arrangement set forth below) (preferred arrangement set forth below)	i. CD-ROM or CD-R (2 sopra					
3. Specifications of the invention - Descriptive title of the invention - Descriptive title of Related Applications - Cross Reference to Related Applications - Cross Reference to Related Applications						
- Cross Relevender Fed sponsored in a stable.						
Statement Regarding Fed Sponsor Statement Regarding Fed Sponsor Reference to sequence listing, a table, Reference to sequence listing appendix or a computer program listing appendix						
or a computer product	ACCOMPANYING APPLICATION 9. Assignment Papers (cover sheet & document(s)) Power of					
or a computer programment - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Drawings (if filed)	- Dower Of					
- Background of the Invention - Brief Summary of the Drawings (if filed) - Brief Description - Brief Description	37 CFR 3.73(b) State impage Afformer					
- Detailed Doosit	10 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					
- Claim(s) - Abstract of the Disclosure	11. English Translation Document (if applications) 11. English Translation Disclosure Copies of IDS Citations					
- Abstract of the Size						
	12. Statement (IDS)/P10-17-18-18-18-18-18-18-18-18-18-18-18-18-18-					
	Statement Preliminary Amendment Preliminary Amendment Return Receipt Postcard (MPEP 503) Return Receipt Postcard (MPEP 503)					
5. Oath or Declaration						
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DELETION OF INVESTIGATION (S)						
i. DELETION OF INVENTORY Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR named in the prior application, see 37 CFR	(b)(2)(B)(i). Applicant most or its equivalent.					
named in the prior application, 3.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	Or its equivalent					
1.63(d)(Z) and 1.5-1.7	17. Otherd in a preliminary amendment,					
Data Sheet. See 37 CFR 1.70	the requisite information below and in a p					
6. Application and check appropriate bo	Other: Ox, and supply the requisite information below and in a preliminary amendment, or, and supply the requisite information below and in a preliminary amendment, of prior application No					
18. If a CONTINUING APPLICATION, check application Data Sheet under 37 CFR 1.76: or in an Application Data Sheet under 37 CFR 1.76: Continuation	of prior application No.:					
or in an Application Data Sheet under Continuation	of prior application No					
Continuation	of the prior application, from which and is hereby incorporated by					
Prior application information:	anying continuation or divisional approximation partial application partial anying continuation or divisional application partial application part					
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Daimler CHU						
Name PO Box 82-144	Zip Code					
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Address Taipei						
	Telephone Telephone					
TAIVVAIV	Registration No. (Attorney/Agent) Registration No. (Attorney/Agent) Sept. 26 2003					
Country Daimler CHU	Date Sept. 20 Any comments o					
	Date Sept. Date S					
Name (Print Type)	to complete. Time will vary depending Officer, U.S. Patent and Trademan, Box Patent Application					

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FEE TRANSMITTAL		Complete if Known				
		Application Number				
for EV	2002	Filing Date				
for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision.		First Named Inventor	Daimler CHU			
		Examiner Name				
Applicant claims small entity status.	See 37 CFR 1.27	Art Unit				
TOTAL AMOUNT OF DAVMENT	(¢) 375 00	5 1 111	ED0005			

TOTAL AMOUNT OF PAYMENT (\$) 373.00		Attorn	ey Do	cket N	6. FP9805	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. Al	3. ADDITIONAL FEES				
Order U	Large Entity Small Entity					
Deposit Account:	Fee	Fee		Fee (\$)	Fee Description	Eco Boid
Deposit Account	Code 1051	(\$) 130	Code 2051		Surcharge - late filing fee or oath	Fee Paid
Number Deposit	1051	50	2052		Surcharge - late provisional filing fee or	
Account	1002				cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520	1812 2	_,	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE	1253	930	2253		Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	_	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$)	1255	1,970	2255	985	Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee 375.00	1401	320	2401	160	Notice of Appeal	
1002 330 2002 165 Design filing fee	1402	320	2402		Filing a brief in support of an appeal	
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing	
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee 1005		1,510	1451	1,510	Petition to institute a public use proceeding	
	1452	110	2452		Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims20** = X =	1503	630	2503	315	5 Plant issue fee	
Independent 3** = X =	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	\vdash
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	750	2809		Filing a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	n 375	(37 CFR 1.129(a)) 5 For each additional invention to be	
	1010	750	2011	0 3/3	examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	90	 Request for expedited examination of a design application 	
SUPTOTAL (2)	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
or manufact providedly party in grounding to the desire						

SUBMITTED BY		(Complete (if applicable)
Name (Print/Type)	Daimler CHU Registration No. (Attorney/Agent)	Telephone
Signature	Jaum Com	Date Sept. 26 2003

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